

## INTERNATIONAL SEARCH REPORT

International application No.  
PCT/JP 2004/008936

<b>A. CLASSIFICATION OF SUBJECT MATTER</b>		
Int.Cl? H04B1/707		
According to International Patent Classification (IPC) or to both national classification and IPC		
<b>B. FIELDS SEARCHED</b>		
Minimum documentation searched (classification system followed by classification symbols)		
Int.Cl? H04B1/69 - 1/713, H04J13/00 - H04J13/06, H04Q7/38		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Japanese Utility Model Gazette 1922-1996, Japanese Publication of Unexamined Utility Model Applications 1971-2004, Japanese Registered Utility Model Gazette 1994-2004, Japanese Gazette Containing the Utility Model 1996-2004		
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)		
<b>C. DOCUMENTS CONSIDERED TO BE RELEVANT</b>		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	JP 2003-60551 A (NTT DoCoMo, Inc.) 2003.02.28, the whole document & EP 1283608 A2 & US 2003/0032441 A1 & CN 1402456 A & KR 2003014148 A & SG 102689 A1	1-6
A	JP 2002-159042 A (NTT DoCoMo, Inc.) 2002.05.31, the whole document (Family:none)	1-6
A	JP 2000-201101 A (FUJITSU LIMITED) 2000.07.18, the whole document & EP 1018845 A2 & US 2003/0112853 A1 & US 2003/0128740 A1 & JP 2004-7760 A	1-6
A	MICHELL, B. Variable bandwidth RSSI scanning, MOTOROLA TECHNICAL DEVELOPMENTS, August 1996, pages 22-24	1-6
<input type="checkbox"/> Further documents are listed in the continuation of Box C.		<input type="checkbox"/> See patent family annex.
<p>* Special categories of cited documents:</p> <p>"A" document defining the general state of the art which is not considered to be of particular relevance</p> <p>"E" earlier application or patent but published on or after the international filing date</p> <p>"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)</p> <p>"O" document referring to an oral disclosure, use, exhibition or other means</p> <p>"P" document published prior to the international filing date but later than the priority date claimed</p> <p>"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</p> <p>"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</p> <p>"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art</p> <p>"&amp;" document member of the same patent family</p>		
Date of the actual completion of the international search <b>30.08.2004</b>	Date of mailing of the international search report <b>14.9.2004</b>	
Name and mailing address of the ISA/JP <b>Japan Patent Office</b> 3-4-3, Kasumigaseki, Chiyoda-ku, Tokyo 100-8915, Japan	Authorized officer <b>HITOSHI DOI</b> Telephone No. +81-3-3581-1101 Ext. 3555	<b>5K 9371</b>